

without departing from the spirit of the present invention or from the scope of the appended claims.

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#### CLAIMS

What is claimed is:

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1. A token control method for an internet conference call among a plurality of user terminals,

the token control method comprising the steps of:

detecting bearer traffic from a first user

15 terminal of the plurality of user terminals;

detecting silence from a real time protocol of data packets being transmitted by the first user terminal of the plurality of user terminals; and

if the step of detecting silence is successful,

20 detecting bearer traffic from the real time protocol of a second user terminal of the plurality of user terminals.

2. The token control method as claimed in claim

25 1, wherein there is further included a step of establishing the internet conference call via a session initiation protocol over an internet.

3. The token control method as claimed in claim  
1, wherein the step of detecting silence includes the  
step of detecting an indication of silence from a  
header of at least one of the data packets in real time  
5 protocol.

4. The token control method as claimed in claim  
3, wherein if the step of detecting silence is  
successful, there is further included the step of  
10 detecting bearer traffic from the real time protocol of  
a second of the plurality of user terminals.

5. The token control method as claimed in claim  
1, wherein the step of detecting silence includes the  
15 step of examining data of the data packets for an  
indication of silence.

6. The token control method as claimed in claim  
5, wherein if the step of detecting silence is  
20 successful, there is further included the step of  
detecting bearer traffic from the real time protocol of  
a second of the plurality of user terminals.

7. The token control method as claimed in claim  
25 1, wherein there is further included the step of  
disabling an input of each of another of the plurality  
of user terminals when bearer traffic is detected from

the first user terminal of the plurality of user terminals.

8. The token control method as claimed in claim 1,  
5 wherein there is further included the step of starting  
a timer for the first user terminal to measure a length  
of time the first user terminal continuously speaks.

9. The token control method as claimed in claim  
10 1, wherein there is further included the step of  
replicating the data packets of the first user terminal  
for transmission to each of the plurality of user  
terminals.

15 10. The token control method as claimed in claim  
1, wherein there is further included the step of  
replicating the data packets of the first user terminal  
for transmission to each of the plurality of user  
terminals, if silence is not detected.

20 11. The token control method as claimed in claim  
8, wherein there is further included the step of  
examining the timer for determining whether the length  
of time has exceeded a predetermined length of time for  
25 continuous speaking by the first user terminal.

12. The token control method as claimed in claim  
11, wherein there is further included the step of  
annunciating a cut-off tone to said first user  
5 terminal, if the timer exceeded its predetermined  
length of time.

13. The token control method as claimed in claim  
11, wherein there is further included the step of  
10 temporarily disabling an input of said first user  
terminal, if the timer exceeded its predetermined  
length of time.

14. The token control method as claimed in claim  
15 13, wherein there is further included the steps of:  
detecting bearer traffic from the real time  
protocol of the second user terminal of the plurality  
of user terminals; and  
enabling the input of the first user terminal.  
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15. The token control method as claimed in claim  
14, wherein there is further included the step of  
iterating the steps of: detecting bearer traffic;  
detecting silence from a real time protocol of data  
25 packets; and if the step of detecting silence is

successful, detecting bearer traffic for the second user terminal.

16. The token control method as claimed in claim  
5 14, wherein there is further included the step of replicating the data packets of the second user terminal for transmission to each of the plurality of user terminals.

10 17. In a user terminal a token control method for an internet conference call among a plurality of user terminals, the token control method comprising the steps of:

15 detecting bearer traffic transmitted by a first user terminal of the plurality of user terminals;

detecting silence from a real time protocol of data packets being transmitted by the first user terminal; and

if the step of detecting silence is successful,  
20 detecting bearer traffic from the real time protocol of a second user terminal by the first user terminal.

18. The token control method as claimed in claim  
17, wherein the step of detecting silence includes the  
25 step of detecting an indication of silence from a

header of at least one of the data packets in real time protocol.

19. The token control method as claimed in claim  
5 17, wherein the step of detecting silence includes the  
step of examining data of the data packets for an  
indication of silence.

10 20. In a mobile user terminal a token control  
method for an internet conference call among a  
plurality of user terminals, the token control method  
comprising the steps of:

detecting bearer traffic transmitted by a first  
15 mobile user terminal of the plurality of user  
terminals;

detecting silence from a real time protocol of  
data packets being transmitted by the first mobile user  
terminal; and

20 if the step of detecting silence is successful,  
detecting bearer traffic from the real time protocol of  
a second mobile user terminal by the first mobile user  
terminal.